

Title (en)

Apparatus for attaching soft tissue to bone

Title (de)

System zur Befestigung von Weichgewebe an Knochen

Title (fr)

Système de fixation osseuse des tissus mous

Publication

EP 1206924 A1 20020522 (EN)

Application

EP 01127211 A 20011116

Priority

US 71454900 A 20001116

Abstract (en)

Apparatus for attaching tissue to bone comprises: an expandable body defining a bore and configured to expand into bone, said expandable body comprising a distal tip member and a proximal main member, said distal tip member being of harder material than said proximal main member, said distal tip member having a threaded recess in a proximal surface thereof and said proximal main member having a distally extending threaded projection threadably interengageable with the distal tip member recess; an expander pin comprising a shaft sized to be received in the bore of said expandable body and expand said expandable body laterally when said expander pin is driven into said expandable body; and tissue attachment means associated with said shaft; whereby when said expander pin is driven into said expandable body, said expandable body is attached to the bone and said tissue attachment means secures the tissue to said apparatus. <IMAGE> <IMAGE>

IPC 1-7

A61F 2/08; **A61B 17/04**; **A61B 17/064**

IPC 8 full level

A61B 17/00 (2006.01); **A61B 17/04** (2006.01); **A61B 17/064** (2006.01); **A61B 17/11** (2006.01); **A61B 17/56** (2006.01); **A61F 2/08** (2006.01); **A61B 17/68** (2006.01)

CPC (source: EP US)

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